

Attorney docket TOP 355

IN THE CLAIMS

1. (currently amended): An electronic apparatus comprising:

a housing;

a motherboard, installed in the housing, generating positive ions during operation; [[and]]

a negative ion generating device, directly built-into the motherboard, for generating
negative ions, wherein the positive ions are neutralized by a portion of the negative ions when the
motherboard operates; and

a power supply comprising a fan;

wherein the negative ions are exhausted out of the housing via the fan of the power
supply.

2. (original): The electronic apparatus as claimed in claim 1, wherein the negative ion generating
device is disposed on the motherboard.

3. (original): The electronic apparatus as claimed in claim 1, wherein the electronic apparatus
further includes an optical disc drive on which the negative ion generating device is disposed.

4. (original): The electronic apparatus as claimed in claim 1, wherein the electronic apparatus
further includes a hard disk drive on which the negative ion generating device is disposed.

5. (currently amended): The electronic apparatus as claimed in claim 1, wherein ~~the electronic~~
~~apparatus further includes~~ a power supply in which the negative ion generating device is
disposed.

6. (canceled)

AMENDMENT

2

10/773,222

Attorney docket TOP 355

7. (currently amended): The electronic apparatus as claimed in claim ~~[[1,]]~~ 6, wherein the fan is a heat-dissipating fan for the electronic apparatus.
8. (original): The electronic apparatus as claimed in claim 6, wherein the electronic apparatus further includes a central processing unit, and the fan is a heat-dissipating fan for the central processing unit.
9. (original): The electronic apparatus as claimed in claim 1, wherein the negative ion generating device includes rare earth elements.
10. (original): The electronic apparatus as claimed in claim 1, wherein the negative ion generating device includes a high-voltage discharge terminal for decomposing air to generate the negative ions.
11. (original): The electronic apparatus as claimed in claim 10, wherein the negative ion generating device further includes a ground terminal for grounding positive ions generated from the dissolved air.
12. (original): The electronic apparatus as claimed in claim 10, wherein the negative ion generating device further includes a power terminal, connected to the motherboard, for providing power required by the negative ion generating device.
13. (currently amended): The electronic apparatus as claimed in claim 10, ~~wherein the electronic apparatus further includes a power supply, and~~ the negative ion generating device further

AMENDMENT

3

10/773,222

Attorney docket TOP 355

includes a power terminal, connected to the power supply, for providing power required by the negative ion generating device.

14. (original): The electronic apparatus as claimed in claim 1, further comprising:
a housing in which the motherboard and the negative ion generating device is disposed.

15. (currently amended): The electronic apparatus as claimed in claim [[14,]] 1, wherein the housing includes an opening, and the ~~electronic apparatus further includes a fan~~ is disposed in the opening.

16. (original): The electronic apparatus as claimed in claim 1, wherein the electronic apparatus is a computer.

17. (original): The electronic apparatus as claimed in claim 1, wherein the electronic apparatus is a portable computer.

18. (original): The electronic apparatus as claimed in claim 1, wherein the electronic apparatus is a server.

19. (new): The electronic apparatus as claimed in claim 1, wherein the electronic apparatus is not inside a smaller secondary housing disposed inside the housing.

20. (new): The electronic apparatus as claimed in claim 1, wherein the motherboard and the negative ion generating device lack a fan.

AMENDMENT

4

10/773,222